

Attorney's Docket No. 0221-0003L



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re: Harrington *et al.*  
Appl. No. 09/484,331  
Filed: January 18, 2000  
For: Compositions and Methods For  
Non-Targeted Activation of  
Endogenous Genes

Group Art Unit: 1633  
Examiner: Ram Shukla *TECHSCAPING 2000*

August 28, 2000

Assistant Commissioner for Patents  
Washington, DC 20231

**REMARKS UNDER 37 C.F.R. §§ 1.111 AND 1.115**

Sir:

In response to the Office Action dated April 28, 2000, the Applicants submit the following Remarks.

**Certificate of Mailing**  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, DC 20231

REMARKS on 25 Aug 2000  
(Date)

I. Status Of The Claims

Typed or printed name of person signing this certificate.  
Suzannah K. Sundby

Claims 58-61 are currently pending.

Signature: *Suzannah K. Sundby*

II. Introduction

Phenotype of Activated Gene

The claimed methods are directed to producing a phenotype by activating an endogenous gene in a cell and assaying compounds for an effect on the phenotype. A phenotype can be as simple as RNA or protein expression from the activated gene. A